

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	
				Filing Date	
				First Named Inventor Kia Silverbrook	
				Art Unit	
				Examiner Name	
Sheet	1	of	7	Attorney Docket Number YU176US NP	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US20030095726 *	22.05.2003	Silverbrook et al	
		US6,264,850 *	07.24.2001	Silverbrook	
		US5,719,604 *	02.17.1998	Inui et al	
		US5,666,141 *	09.09.1997	Matoba et al	
		US4,672,398 *	06.09.1987	Kuwabara et al	
		US4,737,802 *	04.12.1988	Mielke	
		US5,029,805 *	07.09.1991	Albarda et al	
		US5,258,774 *	11.02.1993	Rogers	
		US4,553,393 *	11.19.1985	Ruoff	
		US4,864,824 *	09.12.1989	Gabriel et al	
		US4,423,401 *	12.27.1983	Mueller	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. 1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
		Country Code 3 - Number 4 - Kind Code 5 (if known)				
		WO 00/55089 *	09.21.2000	Silverbrook Research Pty Ltd		
		JP 404001051 *	01.06.1992	Ricoh Co Ltd		
		EP 0 743 774 *	05.29.1996	Sharp Kabushiki Kaisha		
		DE 195 16 997 *	11.16.1995	Sharp K.K		
		DE 196 23 620 *	12.19.1996	Sharp K.K		
		JP 2-108544 (Abstract) *	04.20.1990	Seiko Epson Corp		
		JP 2-92643 (Abstract) *	04.03.1990	Seiko Epson Corp		
		JP 4-353458 (Abstract) *	12.08.1992	Brother Ind Ltd		
		JP 6-91865 (Abstract) *	04.05.1994	Seikosha Co Ltd		
		JP 6-91866 (Abstract) *	04.05.1994	Seikosha Co Ltd		
		JP 2-265752 (Abstract) *	10.30.1990	Matsushita Electronic Ind	Co Ltd	
		EP 0 634 273 *	01.18.1995	Sharp Kabushiki Kaisha		

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D-55 Rec'd PCT/PTO 05 OCT 2004

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		DE 195 32 913	03.28.1996	Sharp K.K.		
		JP 58 112747 (Abstract) *	07.05.1983	Fujitsu KK		
		DE 43 28 433	03.02.1995	Heidleberger-Druckmaschinen AG		
		JP 61 025849 (Abstract) *	02.04.1986	Canon Inc.		
		JP 01 128839 (Abstract) *	05.22.1989	Ricoh Co Ltd		
		JP 04 126255 (Abstract) *	04.27.1992	Seiko Epson Corp		
		GB 2 262 152	06.09.1993	Willert Int Ltd		
		DE 195 16 997	11.16.1995	Sharp K.K.		
		JP 05 318724 (Abstract) *	12.03.1993	Seikosha Co Ltd		
		JP 02 162049 (Abstract) *	06.21.1990	Seiko Epson Corp		
		DE 32 45 283	06.07.1984	Siemens AG		
		JP 04 368851 (Abstract) *	12.21.1992	Seiko Epson Corp		

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<i>(use as many sheets as necessary)</i>				First Named Inventor	Kia Silverbrook
				Art Unit	
				Examiner Name	
				Attorney Docket Number	YU176US
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		JP 02 158348 (Abstract) *	06.18.1990	Minolta Camera Co Ltd		
		JP 03 112662 (Abstract) *	05.14.1991	Seiko Epson Corp		
		JP 03-653348-(Abstract)*	03-20-1991	Matsushita Electric Ind Co		
		EP 0 431 338	06.12.1991	Matsushita Electric Ind Co		
		JP 01.257058	10.13.1989	Seiko Epson Corp		
		DE 195 17 969	11.30.1995	Sharp K.K		
		DE 196 39 717	04.17.1997	Sharp K.K		
		EP 0 737 580	10.16.1996	Canon K.K		
		EP 0 882 590	12-09-1998	Canon K.K		
		EP 0 478 956	04.08.1992	Kernforschungsz Karlsruhe GMBH		
		DE 1 648 322	03.24.1971	VDO Tachometerwerke GMBH		
		GB 1 428 239	03.17.1976	Cibie Projecteurs		

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		DE 39 34 280 *	04.26.1990	CAE di Cipelletti Alberto		
		DE 29 05 063 *	08.14.1980	Olympia Werke AG		
		WO 94-18010 *	08.18.1994	Domino-Printing-Sciences-PLC		
		EP 0 398 031 *	11.22.1990	Seiko Epson Corp.		
		EP 0 427 291 *	05.15.1991	Seiko Epson Corp.		
		JP 01 115639 (Abstract) *	05.08.1989	Ricoh Co Ltd		
		JP 58 116165 (Abstract) *	07.11.1983	Canon K.K.		
		EP 0 627 314 *	12.07.1994	Olivetti Canon Ind SPA		
		JP 61-268453 (Abstract) *	11.27.1986	Olympus Optical Co Ltd		
		JP 04 118241 (Abstract) *	04.20.1992	Seiko Epson Corp.		
		EP 0 506 232 *	09.30.1992	Videojet Systems Int, Inc		
		JP 07 314665 (Abstract) *	12.05.1995	Canon Inc		

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		JP 03 180350 *	08.06.1991	Seiko Epson Corp	
		WO 97 12689 *	04.10.1997	The Board of Trustees of the Leland Stanford University	
		JP 02 050841 (Abstract) *	02.20.1990	Seiko Epson Corp	
		EP 0 510 648 *	10.28.1992	Avri Yehuda	
		JP 05 28765 (Abstract) *	10.29.1993	Canon Inc	
		JP 04 141429 (Abstract) *	05.14.1992	Seiko Epson Corp	
		JP 01 105746 (Abstract) *	04.24.1989	Ricoh Co. Ltd	
		GB 792 145 *	03.19.1958	Technograph Printed Circuits Ltd	
		EP 0 750 993 *	01.02.1997	Canon K.K.	
		JP 01 306254 (Abstract) *	12.11.1989	Seiko Epson Corp	
		EP 0 092 229 *	10.26.1983	Siemens AG	

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		DE 37 16 996 *	12.08.1988	VDO Schindling		
		DE 34'30'155 *	02.27.1986	Siemens AG		
		FR-2-231-076 *	12.20.1974	Electricite-De-France		

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